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PATENT, TRADEMARK
AND COPYRIGHT LAW

FACSIMILE: (703) 684-1157



Date: April 16, 2004

Attorney Docket No. H-1141

To: Commissioner for Patents
P.O. Box 1450

Customer No. 24956

Alexandria, VA 22313-1450

Sir: Transmitted herewith for filing is the patent application of:

Inventor: K. SERIZAWA et al (see attached list)

For:

METHOD FOR ALLOCATING STORAGE AREA TO VIRTUAL VOLUME

Enclosed are:



6 Sheets of Drawings



This application is being filed without an executed Declaration.



Priority is claimed from Japanese Application No. 2003-150082 and 2004-063392 (which are filed May 28, 2003 and March 8, 2004 ☐ A certified copy is attached herewith. hereby incorporated by reference)



Copies of the disclosure documents listed on the attached PTO 1449 form and ☒ discussed in the specification or ☒ attached Information Disclosure Statement.



Small entity status under 37 CFR 1.9 and 1.27 is hereby claimed.



Specification: Abstract X, Description 48 pages; and 19 claim(s).



Preliminary Amendment.



Executed Declaration.

The filing fee is calculated as shown below:

Small Entity

Large Entity

For:	No. Filed	No. Extra
Basic Fee		
Total Claims	19 - 20 = *	0
Indep Claims	3 - 3 = *	0
<input type="checkbox"/> Multiple Dependent Claim (s)		

* If difference is less than zero then enter '0' in second column

Rate	Fee
	\$ 375
x 9	\$
x 42	\$
+ 140	\$
Total	\$

OR

Rate	Fee
	\$ 770
x 18	\$ 0
x 84	\$ 0
+ 280	\$ 0
Total	\$ 770



A check or credit card payment form in the amount of \$ 770.00 is enclosed for the filing fee.



The Commissioner is hereby authorized to charge any additional fees that may be required to Deposit Account No. 50-1417.

Respectfully Submitted,

By:

John R. Mattingly

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